



Attorney Docket No.: 2024.42

DECLARATION AND POWER OF ATTORNEY

We, (a) Sergey Kostylev and (b) Wolodymyr Czubyatj, declare that we are citizens of Ukraine and (b) United States of America, residing respectively at:

- (a) 1208 Lenox, Bloomfield Hills, Michigan 48304 USA
- (b) 2426 Walter, Warren, Michigan 48092 USA

that we verily believe that we are the original and first inventors of the invention entitled:

PROGRAMMABLE RESISTANCE MEMORY ELEMENT WITH THRESHOLD SWITCHING MATERIAL

the specification and claims of which were filed on October 8, 2003, as application Serial No. 10/681,781, that we have reviewed and understand the contents of the above-identified specification including the claims, as amended by any amendment referred to above; that we acknowledge our duty to disclose information of which we are aware is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56 (a); and that no application for patent or inventor's certificate of this invention has been filed in any country foreign to the United States of America prior to this application by us or our legal representative or assigns, except as follows: NONE.

I hereby appoint the following attorneys or agents to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

Philip H. Schlazer	Reg. No. 42,127
Marvin S. Siskind	Reg. No. 28,153
David W. Schumaker	Reg. No. 35,017
Dean B. Watson	Reg. No. 43,242
Kevin L. Bray	Reg. No. 47,439
Frederick W. Mau II	Reg. No. 52,453
Anthony J. Serventi	Reg. No. 42,141

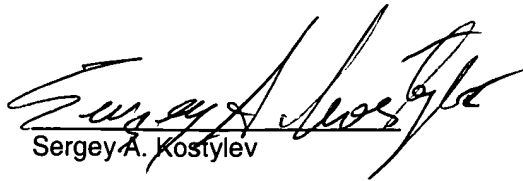
Address correspondence to:

Philip H. Schlazer
ENERGY CONVERSION DEVICES, INC.
2956 Waterview Drive
Rochester Hills, Michigan 48309

Each undersigned declarant declares that all statements made herein of declarant's own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Date: 3/26/04

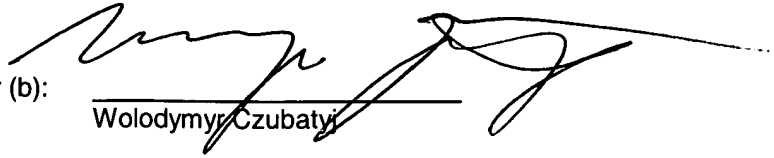
Inventor (a):


Sergey A. Kostylev

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Date: 3/26/04

Inventor (b):


Wolodymyr Czubytyi

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